***Anexa 2**. Fişă de verificare a îndeplinirii standardelor minimale naţionale şi ale ASE-IOSUD*

Avizat CSUD,
Director CSUD,
Prof. univ. dr. ACELEANU MIRELA IONELA

Avizat ŞD,
Director Şcoală doctorală CSIE
Prof. univ. dr. ŢIŢAN EMILIA

Fişa de verificare a îndeplinirii standardelor minimale

Candidat: Georgescu, Irina Alexandra

Nr. Articol	Articol, referinţa bibliografică	M	N	AIS	Punctaj Final
1	Georgescu, I., & Nica, I. (2024). Evaluating the determinants of deforestation in Romania: Empirical evidence from an autoregressive distributed lag model and the Bayer–Hanck cointegration approach. *Sustainability*, *16*(13), 5297. https://doi.org/10.3390/su16135297 WOS:001269658900001 eISSN 2071-1050	6	2	0,538	2,9052
2	Georgescu, I., Kinnunen, J., & Nica, I. (2024). Assessing forest conservation for Finland: An ARDL-based evaluation. *Sustainability*, *16*, 612. https://doi.org/10.3390/su16020612 . WOS:001151515100001 eISSN 2071-1050	**6**	2	0,538	2,9052
3	Georgescu, I.A., Oprea, S. V., Bara, A. (2024). Analysing causality and cointegration of macroeconomics and energy-related factors of Nordic and SEE European countries. *Journal of Business Economics & Managemen*t, 25(3):494-515. https://doi.org/10.3846/jbem.2024.21677 WOS:001263975400001 ISSN 1611-1699	10	3	0,385	3,08
4	Delcea, C.; Nica, I.; Georgescu, I.; Chiriță, N.; Ciurea, C. Integrating Fuzzy MCDM Methods and ARDL Approach for Circular Economy Strategy Analysis in Romania. *Mathematics* **2024**, *12*, 2997. https://doi.org/10.3390/math12192997 WOS: 001331969700001 eISSN 2227-7390	**6**	5	0,373	1,3428
5	Georgescu, I., Kinnunen, J., Androniceanu, A. M. (2022). Empirical evidence on circular economy and economic development in Europe: a panel approach. *Journal of Business*	10	2	0,385	3,465

	Economics and Management, *23*(1), 199-217. https://doi.org/10.3846/jbem.2022.16050 WOS: 000746331700011 ISSN 1611-1699				
6	Androniceanu, A.-M., Kinnunen, J., Georgescu, I., Androniceanu, A. (2020). A multidimensional approach to competitiveness, innovation and well-being in the EU using canonical correlation analysis. *Journal of Competitiveness, 12*(4), 5–21. https://doi.org/10.7441/joc.2020.04.01 WOS: 000604548700002 ISSN 1804-171X	10	3	0,420	3,36
7	Oprea, S. V., Georgescu, I. A., Bâra, A. (2024). Charting the BRIC countries' connection of political stability, economic growth, demographics, renewables and CO_2 emissions. *Economic Change and Restructuring*,*57*,161. https://doi.org/10.1007/s10644-024-09746-2 WOS: 001308101300001 ISSN 1573-9414	10	3	0,607	4,856
8	Bâra, A., Oprea, S.-V., & Georgescu, I. A., Mărăcine, V (2025). Economic growth, energy transition and CO_2 emissions in the Balkans: A quantile and causality analysis. *Acta Oeconomica*, *75*(3), 402–426. https://doi.org/10.1556/032.2025.00157 ISSN 0001-6373 WOS: 001576356500001	10	4	0,143	1,001
9	Georgescu, I., Androniceanu, A. M., Drăgulănescu, I. V. (2023). *A deep learning approach to digitalization and economic growth*. In M. Busu (Ed.), Digital economy and the green revolution (Proceedings of ICBE 2022). Springer Proceedings in Business and Economics. Springer. https://doi.org/10.1007/978-3-031-19886-1_6 WOS:000964117400006 ISSN 2198-7246 Published 2023, Page79-92		3		0.03
10	Androniceanu, A., Georgescu, I., Kinnunen, J. (2020). The key role of		2		0.05

	social media in identifying consumer opinions for building sustainable competitive advantages. In G. Meiselwitz (Ed.), *Social computing and social media. Participation, user experience, consumer experience, and applications of social computing* SCSM 2020, PT II (Lecture Notes in Computer Science, Vol. 12195). Springer. https://doi.org/10.1007/978-3-030-49576-3_20 WOS:001297926500020 ISBN 978-3-030-49575-6, 978-3-030-49576-3 Page261-277, Document Type Proceedings Paper				
	TOTAL Punctaj Pi				20,09

Nr. Crt	Articolul citat	Revista si articolul in care a fost citat	Cuartila	Categorie de încadrare	AIS	Punctaj
1	Georgescu, I., Kinnunen, J., Androniceanu, A. M. (2022). Empirical evidence on circular economy and economic development in Europe: a panel approach. *Journal of Business Economics and Management*, *23*(1), 199-217. https://doi.org/10.3846/jbem.2022.16050 WOS:000746331700011 ISSN 1611-1699	Molinaro, M., Orzes, G., Sarkis, J. (2026). Unpacking Circular Economy Practices and Carbon Emissions Relationships: Co-benefits and Legitimacy Perspectives, Business Strategy and The Environment, 35(1), 125-146. DOI 10.1002/bse.70157 WOS:001563390200001 ISSN 0964-4733	Q1	Business	**2,434**	**1**
2	Georgescu, I., Kinnunen, J., Androniceanu, A. M. (2022). Empirical evidence on circular	Xu, S.M., Wang, Y. (2025). Do circular innovations and carrying capacity	Q1	Environmental Sciences	**1,408**	**1**

	economy and economic development in Europe: a panel approach. *Journal of Business Economics and Management*, *23*(1), 199-217. https://doi.org/10.3846/jbem.2022.16050 WOS:000746331700011 ISSN 1611-1699	of natural environment enhance circular economy in the European Union? Evidence from simulation and machine learning methods, Journal of Environmental Management, vol. 373, article number 123863. DOI: 10.1016/j.jenvman.2024.123863 WOS:001517731400001 ISSN 0301-4797				
3	Georgescu, I., Kinnunen, J., Androniceanu, A. M. (2022). Empirical evidence on circular economy and economic development in Europe: a panel approach. *Journal of Business Economics and Management*, *23*(1), 199-217. https://doi.org/10.3846/jbem.2022.16050 WOS:000746331700011 ISSN 1611-1699	Sikder, M., Wang, C., Rahman, M.M., Yeboah, F.K., Alola, A.A., Wood, J. (2024). Green logistics and circular economy in alleviating CO_2 emissions: Does waste generation and GDP growth matter in EU countries? Journal of Cleaner Production, vol. 449, article number 141708. DOI 10.1016/j.jclepro.2024.141708 WOS:001217654700001 ISSN 0959-6526	Q1	Environmental Sciences	**1,659**	**1**
4	Georgescu, I., Kinnunen, J., Androniceanu, A. M. (2022). Empirical evidence on circular economy and economic development in Europe: a panel approach. *Journal of*	Chen, C.C., Pao, H. T. (2024). Circular economy and ecological footprint: A disaggregated analysis for the EU. Ecological Indicators, vol. 160, article	Q1	Environmental Sciences	**1,259**	**1**

	Business Economics and Management, *23*(1), 199-217. https://doi.org/10.3846/jbem.2022.16050 WOS:000746331700011 ISSN 1611-1699	number 111809. DOI 10.1016/j.ecolind.2024.111809 WOS:001209203500001 ISSN 1470-160X				
5	Georgescu, I., Kinnunen, J., Androniceanu, A. M. (2022). Empirical evidence on circular economy and economic development in Europe: a panel approach. *Journal of Business Economics and Management*, *23*(1), 199-217. https://doi.org/10.3846/jbem.2022.16050 WOS:000746331700011 ISSN 1611-1699	Hondroyiannis, G., Sardianou, E., Nikou, V., Evangelinos, K., Nikolaou, I. (2024). Recycling rate performance and socioeconomic determinants: Evidence from aggregate and regional data across European Union countries, Journal of Cleaner Production, vol. 434, article number 139877. DOI 10.1016/j.jclepro.2023.139877 WOS:001156304500001 ISSN 0959-6526	Q1	Environmental Sciences	**1,659**	**1**
6	Georgescu, I., Kinnunen, J., Androniceanu, A. M. (2022). Empirical evidence on circular economy and economic development in Europe: a panel approach. *Journal of Business Economics and Management*, *23*(1), 199-217. https://doi.org/10.3846/jbem.2022.16050 WOS:000746331700011	Khan, C., Su, C. W., Khurshid, A. (2022). Circular economy: The silver bullet for emissions? Journal of Cleaner Production, vol. 379, part 2, article number 134819. DOI 10.1016/j.jclepro.2022.134819 WOS:000878670900002 ISSN 0959-6526	Q1	Environmental Sciences	**1,659**	**1**

	ISSN 1611-1699					
7	Oprea, S. V., Georgescu, I. A., Bâra, A. (2024). Charting the BRIC countries' connection of political stability, economic growth, demographics, renewables and CO_2 emissions. *Economic Change and Restructuring*,*57*,161. https://doi.org/10.1007/s10644-024-09746-2 WOS:001308101300001 ISSN 1573-9414	Li, R. R., Wang, Q., Li, X. T. (2025). Geopolitical risks and carbon emissions: the mediating effect of industrial structure upgrading. Humanities & Social Sciences Communications, 12(1), 790. DOI 10.1057/s41599-025-05172-5 WOS:001506406000003 eISSN 2662-9992	Q1	SOCIAL SCIENCES, INTERDISCIPLINARY	**0,904**	**1**
8	Georgescu, I., & Nica, I. (2024). Evaluating the determinants of deforestation in Romania: Empirical evidence from an autoregressive distributed lag model and the Bayer–Hanck cointegration approach. *Sustainability*, *16*(13), 5297. https://doi.org/10.3390/su16135297 WOS:001269658900 1 **eISSN** 2071-1050	Uzar, U., Eyuboglu, K. (2025). Testing the load capacity curve for deforestation: A critical investigation using novel methods for the United States. Forest Policy and Economics, vol. 178, article number 103579. DOI 10.1016/j.forpol.2025.103579WOS:001535302400002 ISSN 1389-9341	Q1	Forestry	**0,721**	**1**
9	Georgescu, I., Kinnunen, J., & Nica, I. (2024). Assessing forest conservation for Finland: An ARDL-based evaluation. *Sustainability*, *16*, 612. https://doi.org/10.3390/su16020612 .	Yadav, P., Korpinen, R., Raty, T., Korkalo, P., Rasanen, K., Tienaho, J., Saranpää, P. (2024). Life cycle assessment of suberin and betulin	Q1	Environmental Sciences	**1,659**	**1**

	WOS:001151515100001 eISSN 2071-1050	production from birch bark. Journal of Cleaner Production, vol. 474, article number 143570. DOI 10.1016/j.jclepro.2024.143570 WOS:001315519400001 ISSN 0959-6526				
10	Georgescu, I., Kinnunen, J., Androniceanu, A. M. (2022). Empirical evidence on circular economy and economic development in Europe: a panel approach. *Journal of Business Economics and Management*, *23*(1), 199-217. https://doi.org/10.3846/jbem.2022.16050 WOS:000746331700011 ISSN 1611-1699	Afolabi, J. A., Islam, R. (2025). Driving the circular economy in the European Union: Public environmental expenditure, private sector investment, and their synergy. Journal of Environmental Management, vol. 394, article number 127529. DOI 10.1016/j.jenvman.2025.127529 WOS:001596882700001 ISSN 0301-4797	Q1	Environmental Sciences	**1,408**	**1**
	TOTAL Punctaj C					**10**

Situaţia îndeplinirii criteriilor

Ştiinţe sociale

Cerinţe ASE-IOSUD	Criteriu îndeplinit/neîndeplinit
să aibă un număr minim de 5 articole publicate în reviste indexate Web of Science (în categoriile SSCI sau SCIE; nu se includ revistele din categoria ESCI) cu AIS nenul (publicate în minim 3 reviste diferite), din care minim 3 din categoriile Core Economics şi/sau Infoeconomics (publicate în minim 2 reviste diferite). Din cele 3 articole din categoriile Core Economics şi/sau Infoeconomics, minim unul trebuie să aibă AIS mai mare de 0,25;	**îndeplinit**
în cel puţin unul dintre cele cinci articole de la punctul b, candidatul să fie unic sau prim autor;	**îndeplinit**
punctajul minim obţinut (S), calculat potrivit metodologiei CNATDCU cu privire la *Standardele minimale necesare şi obligatorii pentru conferirea titlurilor didactice din învăţământul superior şi a gradelor profesionale de cercetare – dezvoltare* să fie *cu 30% mai mare decât punctajul minim prevăzut în metodologia CNATDCU.*	**îndeplinit**

Criterii minime Abilitare CNATDCU	Punctaj obținut de către candidat	Observații
S≥ 4	**30,09**	**Punctajul obținut este cu.....mai mare decât punctajul minim CNATDCU**
P≥ 2	**20,09**	**18,09**
C≥1,2.	**10**	**8,8**

14 mai 2026